

**What is claimed is:**

1. A multimedia playback device with a USB controller, for connection of an external USB memory device thereto, comprising:

5       a digital camera module used to capture an image;  
      an MP3 player module used to process and playback an audio signal;  
      a first controller connected to the digital camera module and the MP3  
player module to control and process a digital signal;  
      a second controller connected to the first controller and used to control  
10   access of the USB memory device; and  
      a USB interface connected to the second controller and the USB  
memory device.

2. The multimedia playback device with a USB controller as in claim 1,  
further comprising a memory to connected to the first controller and used to  
15   store data.

3. The multimedia playback device with USB controller as in claim 1,  
further comprising a liquid crystal display connected to the first controller and  
used to show a data message.

4. The multimedia playback device with USB controller as in claim 1,  
20   wherein the digital camera module comprises:

      an image sensing element used to capture the image and produce an  
analog image signal; and  
      an analog/digital converter connected to the image sense element and  
used to convert the analog image signal into a digital image signal.

5. The multimedia playback device with USB controller as in claim 1,  
wherein the MP3 player module comprises:

an MP3 decoder;

a digital/analog converter connected to the MP3 decoder and used to

5 convert a data type of signal from the MP3 decoder; and

an earphone socket connected to the digital/analog converter for  
connection of an external earphone thereto.

6. The multimedia playback device with USB controller as in claim 1,  
wherein the second controller is one of a USB 2.0 compliance host controller

10 and an OTG controller.